



WICAT SYSTEMS, INC.



TOTAL SOLUTIONS . . . NOW AND IN THE FUTURE

Reaching new heights is our standard. Providing total solutions is our tradition. When the rest of the computer industry discovered the potential of the 68000, we were already shipping it.

Wicat's commitment to excellence has resulted in the broadest range of hardware and software products available today. Software compatibility throughout the product line, a choice of standard operating systems, a wide range of language offerings and a host of ap-

plications as well as communications capabilities ensures that your needs will be met now and in the future.

COMPLETE FAMILY OF SYSTEMS

Wicat's General Systems product line is comprised of six power-

ful systems based on the Motorola 68000 16/32 bit microprocessor. Three of these systems utilize the standard IEEE Multi-bus, allowing you to take advantage of the wide selection of compatible hardware. Wicat's proprietary bus structure is utilized on the other



Operating systems, languages, and application software are compatible throughout the entire product line, eliminating the typical frustrations associated with hardware upgrade or down-grade.

WIDE SPECTRUM OF OPERATING SYSTEMS AND LANGUAGES.

Two operating systems are currently available on the General Systems product line; WMCS (Wicat's high performance proprietary operating system), and Uniplus + * (UNIX** Version V).

A host of languages are supported, including Assembler, APL-68000, C, Fortran 77, Interpretive Pascal, Pascal, W-Basic (Microsoft compatible), Level II COBOL, and RM/COBOL. 3270 emulation and 2780/3780 emulation (Bysync) as well as X.25 are some of the communication protocol packages available.

Wicat offers you the widest range of operating systems and languages available on any microprocessor system, with complete upgrade and downgrade compatibility throughout the entire product line. The combination of powerful, flexible hardware and a wide spectrum of operating systems and languages insures your investment in our products.

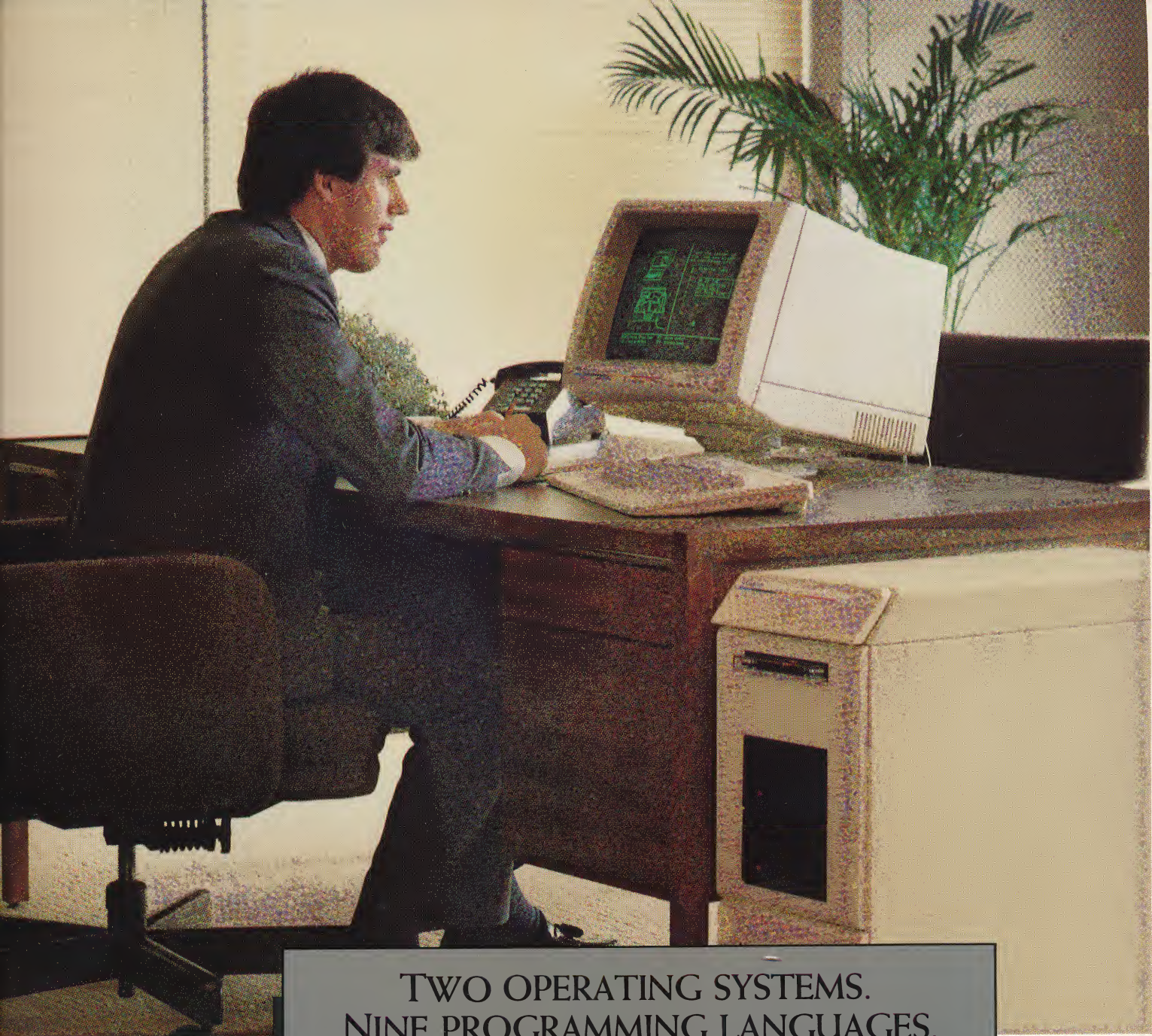
three systems, providing you with high performance 16/32 bit capability.

From the entry level, desktop System 150 through the powerful System 2220, all of the systems support multi-user operation, and all provide you with a complete selection of

peripheral equipment, including floppy drives, tape drives, and hard disks having a storage capacity ranging from 10 to 474 megabytes. Serial and parallel I/O ports support from 1 to 64 users, and a variety of communications protocols are provided.

Wicat's continuing commitment to research and development has also resulted in a growing list of available options, including hardware floating point, IEEE 488 port, videodisc interface, CRT touch screens, and col-orgraphics terminal interface, to name a few.

*Uniplus+ is a product of Unisoft
**UNIX is a trademark of Bell Labs



TWO OPERATING SYSTEMS. NINE PROGRAMMING LANGUAGES.

SOFTWARE SOLUTIONS:

As leaders in Educational and Training applications, we have a strong understanding of the integral elements of application software, including the importance of its interface to people who are unsophisticated

in computer operation. We are continuously evaluating application software compatible with our product line, and communicating with our world-wide customer base regarding new applications that are available. Beyond our own investigations, there are numerous applications available which are compatible with the standard operating systems and

languages supported by our systems.

Application software supported by Wicat includes such essential applications as Word Processing, Electronic Spreadsheets, and Database Management.

A wide range of third-party software is also available for our product line, including statistical packages, medical packages, scien-

tific and technical applications, games, graphics, etc. If training on your application is important, you'll have access to the most sophisticated training software available on any system in the world today. Wicat's training software is being utilized by such well respected Fortune 1000 companies as AT&T, IBM, American Express, and Chevron.



SERVICE AND SUPPORT:

Our dedication to excellence is evident from our product capabilities as well as our product reliability. System power, flexibility, capability, and affordability aren't meaningful unless they are available day after day, year after year. Our commitment to

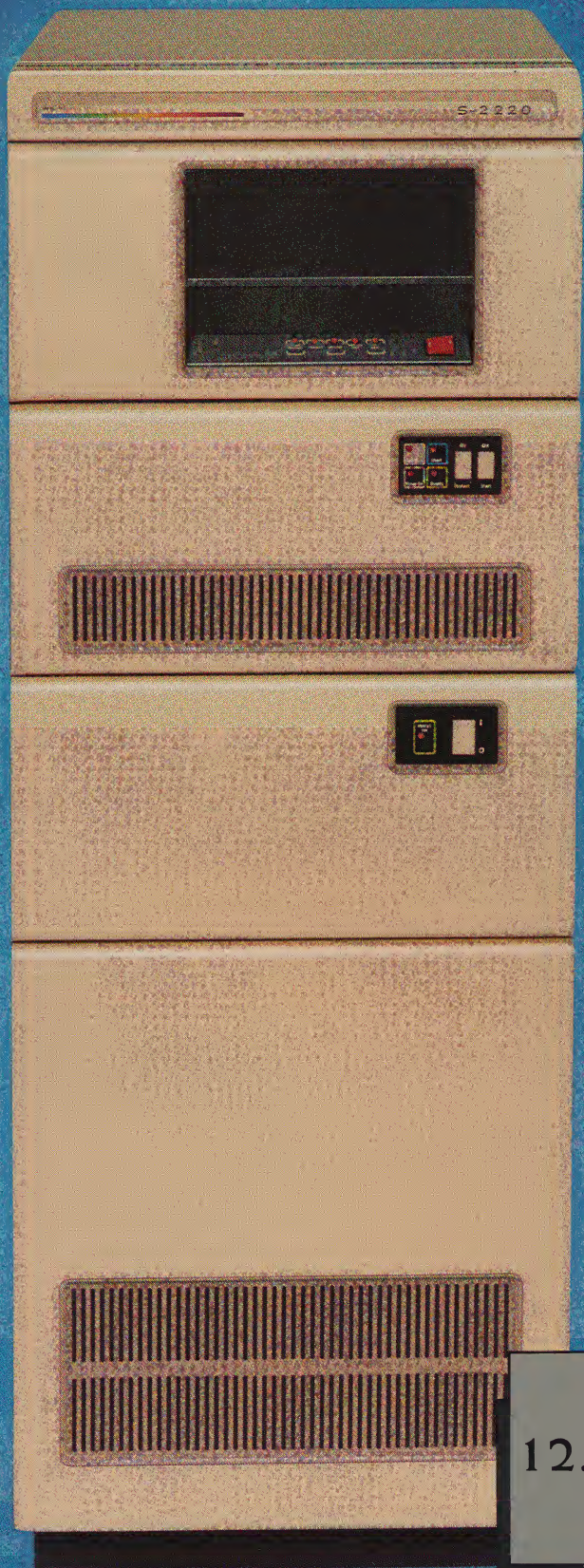
100% customer satisfaction has resulted in one of the most flexible, comprehensive maintenance plans available.

Wicat offers you a choice of one of three assurance programs:

The Master Support Plan provides you not only with on-site preventative maintenance and emergency repairs, but also a complete product update program

which insures that the latest hardware and software updates are incorporated into your system. This plan utilizes a priority response procedure which insures that the appropriate people are utilized for your particular situation, and that backup people are available when necessary. A Depot Support Plan guarantees a 10-day turnaround, and a 30-day

warranty on repaired or replaced parts. The Time and Material Support Plan allows you to pay as you go, with a choice of on-site service, depot service, and PC board exchanges.



THE POWERFUL 2220

The latest exciting addition to the top of Wicat's

General Systems product family is the System 2220. This system, based on the Motorola 68000 microprocessor running at 12.5 MHz, having no wait states and utilizing a 4K byte cache memory is re-defining the role of microprocessor-based systems in the world today. The Wicat 2220 is hardware and software compatible with the rest of the General Systems product line, thereby providing a complete migration path to this highly powerful system.

The 2220's cost/performance ratio is as revolutionary as its sophisticated design, and reaffirms Wicat's position as the world's leader in 16/32 bit microprocessor general systems technology.

A COMMITMENT TO EXCELLENCE

Wicat Systems was originally founded on the premise of excellence in education through the use of affordable high technology tools. This premise has been maintained consistently, and has resulted in a General Systems product line which is powerful, flexible, reliable, and affordable. Every aspect of our product line, including hardware capability, software compatibility, system reliability, and customer service and support has been formulated to be in line with our tradition of excellence. In an industry full of promises and change, Wicat continues to provide you with total system solutions which give you a competitive edge.

**THE WICAT SYSTEM 2220
12.5 MHz 68000 MICROPROCESSOR,
64 USERS, NO WAIT STATES.**

PRODUCT FAMILY SPECIFICATIONS

	USERS	PROCESSOR	MEMORY	MASS STORAGE	BACK-UP	CHASSIS/BUS	SOFTWARE
SYSTEM 150	1-8	68000 8 MHz	512 K - 1.5 MB	10-40 MB 5¼" Winchester	5¼" Floppy 1 MB	IEEE 796 Multibus 6-slot	OPERATING SYSTEMS <ul style="list-style-type: none"> • UNIPUS+ V • WMCS LANGUAGE <ul style="list-style-type: none"> • Fortran • Pascal • C • WBasic • RM Cobol • LEV II Cobol • APL 68000 • Assembler • Int. Pascal TOOLS <ul style="list-style-type: none"> • Q-One Word Processing • ULTRACALC Spread Sheet • WISE Authoring COMMUNICATIONS <ul style="list-style-type: none"> • Remote Batch Terminal Entry (RBTE) • Interactive Terminal Entry (ITE) DATA BASE <ul style="list-style-type: none"> • UNIFY
SYSTEM 155	1-16	68000 8 MHz	512 K - 4.5 MB	10-80 MB 5¼" Winchester	5¼" Floppy ¼" Cartridge Tape 17 MB	IEEE 796 Multibus 12-slot	
SYSTEM 160	1-16	68000 8 MHz	512 K - 4.5 MB	10-80 MB 5¼" Winchester 80-474 MB SMD	5¼" 1 MB Floppy ¼" Cartridge Tape 17 MB ½" 9 Track Tape (1600/3200 bpi)	IEEE 796 Multibus 12-Slot	
SYSTEM 200	1-32	68000 8 MHz	1 MB - 4 MB	80-474 MB SMD	¼" Cartridge Tape 17 MB ½" 9 Track Tape (1600/3200 bpi)	Proprietary Bus 8-Slot	
SYSTEM 220	1-48	68000 8 MHz	1 MB - 12 MB	80-474 MB SMD	¼" Cartridge Tape 17 MB ½" 9 Track Tape (1600/3200 bpi)	Proprietary Bus 15-Slot	
SYSTEM 2220	1-64	68000 12.5 MHz	1 MB - 12 MB	80-474 MB SMD	¼" Cartridge Tape 17 MB ½" 9 Track Tape (1600/3200 bpi)	Proprietary Bus 15-Slot	

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